

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application:

Inventor: Alan Breen

Application No.: 10/520,489

Filed: January 7, 2005

Title: METHOD FOR IMAGING THE  
RELATIVE MOTION OF SKELETAL  
SEGMENTS

Confirmation No.: 6542

Examiner: Helene C. Bor

Group Art Unit: 3768

Customer No.: **21971**

**FILED ELECTRONICALLY ON: June 12, 2007**

**AMENDMENT AND RESPONSE**  
**UNDER 37 C.F.R. § 1.111**

M/S Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir or Madam:

This communication is in response to the Office Action dated February 12, 2007. The shortened statutory period for response expired on May 12, 2007. This Response is submitted after the shortened statutory period for reply, therefore an extension fee is required to enter this Amendment. Applicant requests an extension of time under § 1.136 extending the time for response to June 12, 2007 and is therefore timely filed.

Prior to reconsidering this application on the merits, please amend the application as follows:

**Amendment to the Abstract** begin on page 2 of this paper.

**Amendments to the Drawings** begin on page 3 of this paper.

**Amendments to the Specification** begin on page 4 of this paper.

The **Claim Listing** begins on page 7 of this paper.

Applicant **Remarks** begin on page 11 of this paper.